Applicant : Shunpei Yamazaki et al. Attorney's Docket No.: 07977-218003 / US3531/3615D1D1 Serial No.: 10/753,524

Filed : January 9, 2004 Page : 2 of 6

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-20. (Canceled)

21. (Currently Amended) A personal computer comprising:

a semiconductor film provided over a substrate and comprising a source region, a drain region and a channel formation region provided between said source region and said drain region; and

a gate electrode provided adjacent to said channel formation region with a gate insulating film therebetween, [[:1]

a metal element for promoting crystallization, said metal element contained in said semiconductor film;

a layer comprising an element selected from the group consisting of titanium, tungsten, tantalum and molybdenum, said layer provided adjacent to at least one of said source region and said drain region with a silicide thereof therebetween;

an interlayer insulating film provided over said semiconductor film and said gate electrode; and

a contact hole provided in said interlayer insulating film and provided over said at least one of said source region and said drain region and provided over said layer comprising said element selected from the group consisting of titanium, tungsten, tantalum and molybdenum,

wherein lattices are continuously connected to each other at a grain boundary of said semiconductor film.

22. (Previously Presented) A computer according to claim 21 further comprising an auxiliary capacitance.

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 : Shunpei Yamazaki et al.
 Attorney's Docket No.: 07977

 Serial No.: 10/753,524
 218003 / US3531/3615D1D1

Filed : January 9, 2004

Page : 3 of 6

23. (Previously Presented) A computer according to claim 21 further comprising:

a pixel electrode;

an opposite electrode; and

a liquid crystal provided between said pixel electrode and said opposite electrode.

24. (Canceled)

25. (Previously Presented) A computer according to claim 21 wherein channel length of said channel formation region is 2 μ m or shorter.

26-41. (Canceled)

42. (New) A computer according to claim 21 wherein direction of movement of a carrier in said channel formation region coincides with direction of extension of said grain boundary.